Sketch Showing Result of McLatchies Survey to the Costigan Locations on Panther River

Scale 1" = 2000'.

Banff Alta. Nov 15 1902

The Morley Sheet will act as a key map to this plan.

Outlined in red as far as covered by plan

List of Costigan Locations.

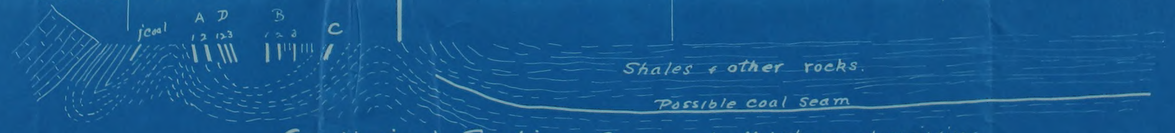
E ½	Sec 6	TP 31	Rge 11 W of 5th
"	" 7		
all	" 5		
N ½	" 4.3.2.1		
E ½	" 8		
all	" 9		
S ½	" 10		
NW ¼	" 10		
all	" 11		
"	" 12		
S ½	" 13		
NE ¼	" 13		
all	" 14		
SW ¼	" 15		
S ½	" 16		
S ½	" 23		
NE ¼	" 23		
NW ¼	" 24		
SE ¼	" 24		
SW ¼	" 25		
SE ¼	" 26		

Stakes found on Ground by McLatchies
- S_1 N 1 mile E ½ mile GE McCarthy
- S_2 N - E " Simpso
- S - W "
- S_3 N - E " ?
- S_4 ? ?

Sample no 20 = B x 3
" 21 = A " 2
" 22 = D " 1
" 23 = A " 1 footwall 3'
" 24 = 24 not worth assaying
" 25 = 25
" 26 = 26
" 27 = C
" 28 = A no1 hanging wall 3'
" 29 = D " 2
" 30 = D " 3
" 31 = B " 1
" 32 = B " 2
" 33 = D " 1 (duplicate of 22)

Analyses	Moisture	Vol. Comb	Fixed Carb	Ash	Width Seam
20	1.5	13.1	82.4	3.0	6 feet
21	2.0	11.5	81.1	5.4	6 "
* 22	1.3	14.1	81.1	3.5	3 "
23	2.0	13.5	75.4	9.1	6 "
24	Not assayed	mostly rock			
25	1.6	12.1	84.4	1.9	1½ "
26	1.2	12.1	81.1	5.6	5½ "
27	1.0	13.1	76.7	9.2	3 "
28	2.7	13.8	70.2	13.3	
29	1.5	14.0	82.6	1.9	2½ "
30	2.0	13.5	83.1	1.4	1½ "
31	2.0	11.5	82.6	3.9	3½ "
32	1.3	12.3	84.4	2.0	4 "
* 33	1.0	14.9	80.8	3.3	3 "

* 22 + 33 from same seam



Geological Section Suggested by McLatchies descriptions.

13 | 18 | 17 | 16 | 15 | 14

Stakes found on Ground by McLaverie
S_1 N 1 mile E ½ mile G E McCarthy
S_2 N " E " Simpson
S_3 N " E " ?
S_4 ? ?

Range 12

Range 11

LIMESTONE MTN.

LOW HILLS

TOWNSHIP 31

12 | 7 | 8 | 9 | 10 | 11

S_1 S_2 S_3 A_8 D A C B S_4

1 | 6 | 5 | 4 | 3 | 2

1' coal

General Course N. 30 W.

24 | 25

Panther River

Little Red Deer River

S.W. MTN.

35 | 36 | 31 | 32 | 33 | 34

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nd by McLatchie
McCarthy
mpso
?
?

17 16 15 14 13

8 9 10 11 12

Low Hills

Range 11.

TOWNSHIP 31

Probably Red Deer River

Mountains

5 4 3 2 1

Panther River

31 32 33 34 35 36

Little Red Deer River

River

Limestone

List of Costigan Locations.

E ½	Sec	6	Tp 31 Rge 11 W of 5th
"	"	7	
all	"	5	
N½	"	4.3.2 & 1	
E ½	"	8	
all	"	9	
S½	"	10	
NW¼	"	10	
all	"	11	
"	"	12	
S½	"	13	
NE¼	"	13	
all	"	14	
SW¼	"	15	
S½	"	10	
S½	"	23	
NE¼	"	23	
NW¼	"	24	
SE¼	"	24	
SW¼	"	25	
SE¼	"	26	

Outlined in red as far as covered by plan

5 4 3 2 1 Mountains River

Panther

River

31 32 33 34 35 36

Probably Little Red Deer River

TOWNSHIP 30

Low Hills

Limestone

Range

30 29 28 27 26 25

Range 11 West of 5th Meridian

Shales & other rocks.

Possible coal seam

Section Suggested by McLatchies descriptions.

Sketch Showing Result of McLatchies Survey to the Costigan Locations on Panther River

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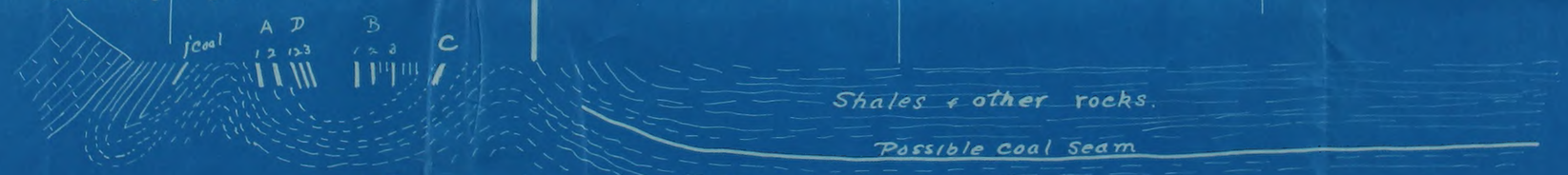
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Banff Alta. Nov 15 1902

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32	1.3	12.3	84.4	2.0	4 "
* 33	1.0	14.9	80.8	3.3	3 "

* 22 & 33 from same seam



Geological Section Suggested by McLatchies descriptions.

1 2 A 1'coal
B 1 2 3
C
General Course N. 30 W.
6 24 25 26
5
4
3
2
OSH
Panther
River
S.W. MTN.
36 35
31
32
33
34
Probably Little Red Deer River
TOWNSHIP 30
Low HILLS
Range 12
Range 11 West of 5th Meridian
26
25
30
29
28
27

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